



State of Washington  
Application for a Water Right

Please follow the attached instructions to avoid unnecessary delays.

04 FEB 27 P 4:26

For Ecology Use

Fee Paid \_\_\_\_\_

Date \_\_\_\_\_

Section 1. APPLICANT - PERSON, ORGANIZATION, OR WATER SYSTEM

Name Cardinal Glass Industries Home Tel:( \_\_\_\_\_)

Mailing Address 700 Pat Kennedy Way SW Work Tel:( 360)956 -9002

City Tumwater State WA Zip+4 98501+ FAX:(360)956 - 9009

Section 2. CONTACT - PERSON TO CALL ABOUT THE APPLICATION

☒ Same as above

Name \_\_\_\_\_ Home Tel:( \_\_\_\_\_) - \_\_\_\_\_

Mailing Address \_\_\_\_\_ Work Tel:( \_\_\_\_\_) - \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip+4 \_\_\_\_\_ + \_\_\_\_\_ FAX:( \_\_\_\_\_) - \_\_\_\_\_

Relationship to applicant \_\_\_\_\_

Section 3. STATEMENT OF INTENT

The applicant requests a permit to use not more than 300 (☒ gallons per minute or ☐ cubic feet per second) from a ☐ surface water source or ☒ ground water source (check only one) for the purpose(s) of industrial supply/municipal use. ATTACH A "LEGAL" DESCRIPTION OF THE PLACE OF USE. (See instructions.) NOTE: A tax parcel number or a plat number is not sufficient.

Estimate a maximum annual quantity to be used in acre-feet per year: \_\_\_\_\_

☐ Check if the water use is proposed for a short-term project. Indicate the period of time that the water will be needed:

From \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

Section 4. WATER SOURCE

If SURFACE WATER	If GROUNDWATER
Name the water source and indicate if stream, spring, lake, etc. If unnamed, write "unnamed spring," "unnamed stream," etc.:	A permit is desired for <u>2</u> well(s).
Number of diversions: _____	
Source flows into (name of body of water):	Size & depth of well(s): <u>Well No. 1 10-inch diameter, 182 feet deep, Well No. 2 to be approximately same diameter and depth</u>

LOCATION

Enter the north-south and east-west distances in feet from the point of diversion or withdrawal to the nearest section corner: 1283 feet east and 2713 feet south of the Northwest corner of Section 10, T 12N, R 2W

1/4 of	1/4 of	Section	Township	Range(E/W)	County	If location of source is platted, complete below:		
						Lot	Block	Subdivision
NW	SW	10	T 12N	R 2W	Lewis			

For Ecology Use Date Received: 2-27-04 Priority Date: 2-27-04

SEPA: Exempt/Not Exempt \_\_\_\_\_ FERC License # \_\_\_\_\_ Dept. Of Health # \_\_\_\_\_

Date Accepted As Complete: 2/27/04 By: SC Date Returned: \_\_\_\_\_ By: \_\_\_\_\_ WRIA: 26



## Section 5. GENERAL WATER SYSTEM INFORMATION

- A. Name of system, if named: \_\_\_\_\_
- B. Briefly describe your proposed water system. (See instructions.)
- Existing 10-inch diameter well, 182 foot deep, screened from 117 to 164 feet below ground surface (bgs). Static water level of 30 feet bgs at start of 24 hour pump test.
- Pump test and hydrogeology report dated February 2004 by HWA Geosciences, Inc (attached)
- 400,000 gallon storage tank proposed
- Second 10-inch diameter well of approximately same depth to be constructed to provide emergency backup source
- C. Do you already have any water rights or claims associated with this property or system? ☒ YES ☐ NO  
PROVIDE DOCUMENTATION. GW Certificate No. 2001-A (Carlson) attached

## Section 6. DOMESTIC / PUBLIC WATER SUPPLY SYSTEM INFORMATION (Completed for all domestic/public supply uses.)

- A. Number of "connections" requested: \_\_\_\_\_ Type of connection \_\_\_\_\_  
(Homes, Apartment, Recreational, etc.)
- B. Are you within the area of an approved water system? ☐ YES ☐ NO  
If yes, explain why you are unable to connect to the system. *Note: Regional water systems are identified by your County Health Department.*

**Complete C. and D. only if the proposed water system will have fifteen or more connections.**

- C. Do you have a current water system plan approved by the Washington State Department of Health? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.
- D. Do you have an approved conservation plan? ☐ YES ☐ NO  
If yes, when was it approved? \_\_\_\_\_ Please attach the current approved version of your plan.

## Section 7. IRRIGATION/AGRICULTURAL/FARM INFORMATION (Complete for all irrigation and agriculture uses.)

- A. Total number of acres to be irrigated: \_\_\_\_\_
- B. List total number of acres for other specified agricultural uses:
- |           |             |
|-----------|-------------|
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
| Use _____ | Acres _____ |
- C. Total number of acres to be covered by this application: \_\_\_\_\_
- D. Family Farm Act (Initiative Measure Number 59, November 3, 1977, as amended by Chapter 237, Laws of 2001)  
Add up the acreage in which you have a controlling interest, including only:
- ‡ Acreage irrigated under water rights acquired after December 8, 1977;
  - ‡ Acreage proposed to be irrigated under this application;
  - ‡ Acreage proposed to be irrigated under other pending application(s).
1. Is the combined acreage greater than 6000 acres? ☐ YES ☐ NO
2. Do you have a controlling interest in a Family Farm Development Permit? ☐ YES ☐ NO  
If yes, enter permit no: \_\_\_\_\_
- E. Farm uses:
- Stockwater - Total # of animals \_\_\_\_\_ Animal type \_\_\_\_\_ (If dairy cattle, see below)
- Dairy - # Milking \_\_\_\_\_ # Non-milking \_\_\_\_\_



## Section 8. WATER STORAGE

Will you be using a dam, dike, or other structure to retain or store water?

☐ YES ☒ NO

*NOTE: If you will be storing 10 acre-feet or more of water and/or if the water depth will be 10 feet or more at the deepest point, and some portion of the storage will be above grade, you must also apply for a reservoir permit. You can get a reservoir permit application from the Department of Ecology.*

## Section 9. DRIVING DIRECTIONS

Provide detailed driving instructions to the project site.

Exit 68 from Interstate 5, West on Avery Road approximately 2 miles (approx ½ mile before RR crossing) Property on south side of and adjacent to Avery Road

## Section 10. REQUIRED MAP

A. Attach a map of the project. (See instructions.)

Maps attached, including Figure Nos. 1 and 2 from HWA Geosciences report.

## Section 11. PROPERTY OWNERSHIP

A. Does the applicant own the land on which the water will be used? ☒ YES ☐ NO  
If no, explain the applicant's interest in the place of use and provide the name(s) and address(es) of the owner(s):

All real estate transaction documents have been signed; closing of the sale of the property shown on the attachment as the place of use will occur in early March.

B. Does the applicant own the land on which the water source is located? ☒ YES ☐ NO  
If no, submit a copy of agreement:

See above.

I certify that the information above is true and accurate to the best of my knowledge. I understand that in order to process my application, I grant staff from the Department of Ecology access to the site for inspection and monitoring purposes. Even though I may have been assisted in the preparation of the above application by the employees of the Department of Ecology, all responsibility for the accuracy of the information rests with me.

Stephen Cardinal Glass  
Applicant (or authorized representative)

2-27-04  
Date

SAME  
Landowner for place of use (if same as applicant, write "same")

11  
Date



Use this page to continue your answers to any questions on the application. Please indicate section number before answer.

Legal Description of Place of Use

The West 1550 feet of Carlson Property

That portion west half of Section 10, Township 12 North, Range 2 West of the Willamette Meridian, Lewis County, Washington, described as follows: Beginning at the northwest corner of said Section 10; thence South 01°45'24" West 30.00 along the west line thereof, to the south right of way line of Avery Road, and the True Point of Beginning; thence South 01°45'24" West 2622.40 feet along the west line of the northwest quarter of said Section 10, to the southwest corner of said northwest quarter; thence South 01°48'04" West 132.00 feet (8 rods) along the west line of the southwest quarter of said Section 10; thence South 88°11'56" East 33.00 feet (2rods) as measured perpendicular to said west line; thence South 01°48'04" West 600.68 feet parallel with said west line to the south bank of Olequa Creek; thence North 51°25'34" West 41.20 feet, along said south bank to the west line of said southwest quarter of Section 10; thence South 01°48'04" West 613.44 feet to the south line of the north half of the southwest quarter of said Section 10; thence South 88°39'07" East 1551.06 feet along said south line to a point 1550 feet east as measured perpendicular to the west line of the northwest quarter of said Section 10 and said line extended southerly; thence North 01°45'24" East 3939.82 feet parallel with the west line of the northwest quarter of said Section 10 and said line extended, to the south right of way line of Avery Road; thence North 88°30'10" West 1550.02 feet to the Point of Beginning.

Subject to an easement over the west 33 feet of the northwest quarter of the northwest quarter of Section 10, Township 12 North, Range 2 West of the Willamette Meridian, Lewis County, Washington, as described and recorded under Lewis County Auditor's File No. 648169.

Containing 139.833 acres.

Easement (33 feet by 1296.2 feet) 42,775 square feet.

We are returning your application for the following reason(s):	
_____ Examination fee was not enclosed	APPLICANT PLEASE RETURN TO CASHIER, PO BOX 5128, LACEY, WA 98509-5128
_____ Section number(s) _____ is/are incomplete	APPLICANT PLEASE RETURN TO THE APPROPRIATE REGIONAL OFFICE
Explanation:	
Please provide the additional information requested above and return your application by _____ _____ (date).	

Ecology staff \_\_\_\_\_ Date \_\_\_\_\_

Ecology is an Equal Opportunity and Affirmative Action employer.

To receive this document in alternative format, contact the Water Resources Program at (360) 407-6604 (Voice) or (360) 407-6006 (TDD).